



DRAFT September 27, 2004

NUKA Research & Planning Group, LLC.

September 2004

Prince William Sound SCP: PPOR, Part One

PPOR-02 Jack Bay Physical and Operational Characteristics						
	A13 North Jack Bay Anchorage	A14 South Jack Bay Anchorage				
Maximum Vessel Size	Deep draft, greater than 20,000 Gross Tons	Deep draft, greater than 20,000 Gross Tons				
Contact	N/A					
Navigational Approach	Enter Jack Bay from the West via the Valdez Arm and the PWS VTS					
Minimum Water Depths	10 Fathoms in swing area	11 Fathoms in swing area				
Maximum Water Depths	16 Fathoms in swing area	15 Fathoms in swing area				
Maximum Vessel Draft	45 ft.					
Swing Room/Dock Face	1200 ft.	1800 ft.				
Bottom Type	Mud					
Docks/Piers	Nearest-D11 Valdez Marine Terminal- 12.5 nm					
Moorings	Nearest- M12 SERVS Buoys in Port Valdez-12.5 nm					
Anchorages	61° 02.41N 146° 37.30W	61° 01.98N 146° 37.49W				
Firefighting Anchorages	A13 & A14 Jack Bay are identified MFF anchorages					
Grounding Sites	G59 North side of Jack Bay					
Prevailing Winds	NE. (OctApril), SW. (May-Sept.)-strong northeasterly winds may occur any season					
Currents	Negligible					
Tides	Mean High Water 11.1 ft. (Higher 12.1) / Mean Low Water 1.5 ft.(Lower -5.0)					
Sea Conditions	Swell possible from the W.					
Shelter from Severe Storms	Exposed to the west and to easterly storms, northeasterly winds can exceed 70 kts.					
Fog	Fog can occur during all seasons					
Ice	Entrance to Valdez Arm can experience ice flow from the Columbia Glacier.					

PPOR-02 Jack Bay Site Considerations						
	A-13 North Jack Bay Anchorage	A-14 South Jack Bay Anchorage				
Human Health and Safety Considerations						
Communities – distances/population	Valdez- 14.5nm/ pop.4155					
Natural Resources Considerations						
Fish and Wildlife	Waterfowl, seabird colonies, sea otter concentrations, spawning salmon, spawning herring, harbor seals, sea lions, bald eagles, shore birds.					
Threatened & Endangered Species	Steller's sea lion occur, but there are no haul outs or rookeries there					
Sensitive Areas	Upper Jack Bay					
Other Stakeholder Considerations						
Fisheries	Purse seine: salmon					
Mariculture	None occurs in Jack Bay, although Solomon Gulch Hatchery in nearby Port Valdez produces pink, chum, and silver salmon.					
Subsistence	Fish, seal, and terrestrial mammal harvest activities					
Historic Property	FOSC Historic Properties Specialist should INSPECT site prior to operations.					
Tourism/Recreation	High recreational use: sportfishing, camping, kayaking					
Waterfront Public Facilities/Parks	Jack Bay, Valdez Arm State Marine Park: USFS public use cabin, state camping sites					
Waterfront Private Facilities	Within Jack Bay exist numerous private cabins and moorings; landowners have demonstrated a high level of concern over Jack Bay being used as a POR					
Response and Salvage Resources Considerations						
Can Vessel Be Boomed?	Yes					
Geographic Response Strategies	PWS-NE-08					
Closest Alternative Places of Refuge	PPOR-01 A-02 Anderson Bay Anchorage: 6nm					

PPOR-02 Jack Bay Stakeholders							
	Contact	Number	Address	E-mail			
U.S. Department of Agriculture, US Forest Service	CNF EVOS Liaison/Subsistence Coordinator	(907)743-9521	3301 C Street, ste. 300 Anchorage, AK 99503	szemke@fs.fed.us			
Department of the Interior	Regional Environmental Assistant	(907)271-5011	1689 C Street Anchorage, AK 99501	douglas_mutter@ios.doi.gov			
National Marine Fisheries Service/ NOAA	Protected Resources Biologist	(907)271-3023	222 West 7th Ave. #43 Anchorage, AK 99513	brad.smith@noaa.gov			
State of Alaska Department of Natural Resources	Natural Resource Manager	(907)269-8548	550 West 7th Ave. Anchorage, AK 99504	samm@dnr.state.ak.us			
Alaska Department of Fish & Game	Habitat Biologist	(907)267-2338	333 Raspberry Road Anchorage, AK 99518	mark_fink@fishgame.state.ak.us			
Alaska State Parks	PWS District Ranger	(907)262-5581x3	PO Box 1247 Soldotna, AK 99669	jacks@dnr.state.ak.us			
Prince William Sound Regional Citizens Advisory Council	Executive Director	(907)277-7222	3709 Spenard Rd. Anchorage, AK 99503	devens@pwsrcac.org			
For Native allotments, contact the Department of the Interior	Regional Environmental Assistant	(907)271-5011	1689 C Street Anchorage, AK 99501	douglas_mutter@ios.doi.gov			
For private landowners, contact the Alaska State Lands, Valdez Recorders Office	District Recorder	(907)835-3153	Box 2023 Valdez, AK 99686				

NOTE: In the final version of this document, the contact information will be included in Part One of the SCP and that part will be referenced in this section.

Draft for workgroup review. 9/27/04

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